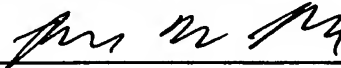




If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/WEAT/0379/WBP.

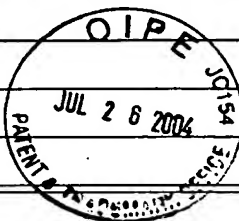
Respectfully submitted,



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U.S. Department of Commerce, Patent and Trademark Office (PTO Form 1449 modified)		Docket No. WEAT/0379	Serial No. 10/696,766
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant Trevor McDougall	Confirmation No.: 6665
(Use several sheets if necessary)		Filing Date	Group
Examiner		October 29, 2003	2877
		Sheet 1 of 2	



U.S. Patent Documents							
*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date if Appropriate
	A 1	6,555,807 B2	04/29/2003	Clayton et al.	250	227.16	
	2	6,519,388 B1	02/11/2003	Fernald et al.	385	37	
	3	6,452,667 B1	09/17/2002	Fernald et al.	356	73.1	
	4	6,422,084 B1	07/23/2002	Fernald et al.	73	705	
	5	6,404,961 B1	06/11/2002	Bonja et al.	385	109	
	6	6,363,089 B1	10/19/2000	Fernald et al.	372	20	
	7	6,298,184 B1	10/02/2001	Putnam et al.	385	37	
	8	5,483,607	01/09/1996	O'Keefe	385	11	
	9	4,767,219	08/30/1988	Bibby	374	123	
	10	Ser. No. 10/422,396		Dowd et al.			04/24/2003
	11	Ser. No. 10/397,754		MacDougall			03/26/2003

Foreign Patent Documents								
*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							YES	NO

Examiner	Date Considered
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.</p>	

U.S. Department of Commerce, Patent and Trademark Office		Docket No.	Serial No.
(PTO Form 1449 modified)		WEAT/0379	10/696,766
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(Use several sheets if necessary)		Filing Date	Group
	Examiner	October 29, 2003	2877
		Sheet 2 of 2	

# OTHER ART

*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.
	C 1	SAKAIRI ET AL., "A System for Measuring Temperature and Strain Separately by BOTDR and OTDR", <i>Advanced Sensor Systems and Applications</i> , Proceedings of SPIE Vol. 4920, pp. 274-284 (2002) U.S.A.
	C 2	TANAKA ET AL., "Polarization Dependence of Depolarized Guided Acoustic-Wave Brillouin Scattering Detected After an Analyzer", <i>Journal of Optical Communications</i> , pp. 82-85 (2000) U.S.A.
	C 3	TANAKA ET AL., "Polarization Dependence of Amplitude Modulation by Guided Acoustic-Wave Brillouin Scattering", Department of Electrical and Electronic Engineering, Shizuoka University, SPIE Vol. 3746, pp. 116-119 (1999) Japan
	C 4	BAO, "Tensile and Compressive Strain Measurement in the Lab and Field with the Distributed Brillouin Scattering Sensor", <i>Journal of Lightwave Technology</i> , Vol. 19, No. 11, pp. 1698-1704 (Nov. 2001) U.S.A.

Examiner	Date Considered
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.	